



Differential Installation Guide

RPM Transmissions

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These are just a few items that need to be addressed while installing one of our differentials. If you follow these guidelines, your differential install will go as smooth as silk.

Installation

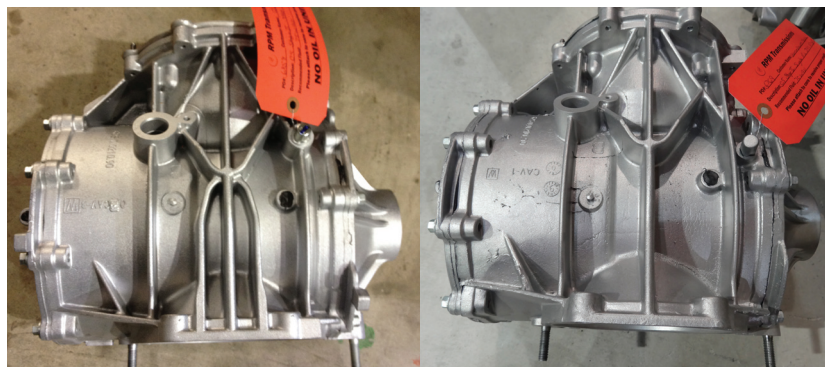
- **Ensure that gear ratio is correct in the tune for automatic transmission, or transmission failure will occur.**
- **Ensure all fittings and plugs are tight**
- **We recommend Valvoline full synthetic 75/90 (we do not recommend the GM gear oil, Redline, or any shock proof gear oil)**
- **Use 1 tube of GM limited slip additive part # 1052358 unless unit is a Stage IV with a Quaife or Wavetrack LSD.**
- **Drive the car around the block, check again**
- **After 500 miles change fluid**

Break-In

- **For break-in, we like to see two to three heat cycles. Drive the car to operating temperature, then shut down. Let the car cool. Then, drive it to operating temperature again. Then, let the car cool one more time. Then you are ready.**

Core Return

- **Drain all fluid**
- **Please place in large plastic bag before placing in shipping container**
- **Place in original shipping container**
- **Call us for pickup or a return shipping label**



At the first sign of any problems, give us a call at 800-406-1109

RPM Transmissions warrants that each transmission manufactured or sold by RPM Transmissions will be free from defects in material and workmanship under normal use for a period of 90 days. RPM Transmissions' sole obligation under this warranty shall be to repair or replace, at its option, the defective transmission at no charge to the customer. Under no circumstance will RPM Transmissions be liable for any oil, towing, labor or rental vehicle charges.

As a condition of this warranty the customer must return any allegedly defective product, freight prepaid to RPM Transmissions, accompanied by a packing slip indicating the shipper, a copy of the original invoice. This warranty does not apply to unsatisfactory product performance which is attributed in whole or in part, to any factor, condition or circumstance other than defects in material or workmanship. Without limiting the foregoing, this warranty shall be null and void if repair or replacement is required because of improper installation, accident, physical or electrical stress, neglect, misuse or any other cause other than the ordinary and intended use for which the product was designed, or if the product has been dismantled, altered or repaired by the customer or by any third party. This warranty expressly does not cover loss or injury from the use of the product.